

**Notice of Allowability**

Application No.

10/823,938

Examiner

Tho D. Ta

Applicant(s)

DENOVIH ET AL.

Art Unit

2833

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment after Final dated 3/24/06 and interview summary dated 4/4/06.
2. ☒ The allowed claim(s) is/are 1,3-19,21 and 22.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),  
Paper No./Mail Date 9/19/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date \_\_\_\_\_
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

  
**THO D. TA**  
**PRIMARY EXAMINER**

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jay J. Hoette on 04/04/06.

2. The application has been amended as follows:

1. (currently amended) A cable management system, comprising:  
a patch panel having a first connectivity interface configured to connect with cables; and  
a wire manager located proximate said patch panel, said wire manager having a body with a curved interior contour defining a cavity configured to hold cables, said wire manager being oriented in a non-orthogonal relation to said patch panel such that said body extends at a non-orthogonal angle from said first connectivity interface wherein said patch panel and said wire manager extend along a common non-linear path.

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10. (currently amended) A cable management system, comprising:

a plurality of patch panels stacked on one another, wherein each of the plurality of patch panels have a first connectivity interface configured to connect with cables; and

first and second stacks of wire managers provided along opposite sides of said plurality of patch panels, each-of said wire managers located proximate said patch panel, each of said wire managers having a body with a curved interior contour defining a cavity configured to hold cables, each of said wire managers being oriented in a non-orthogonal relation to said plurality of patch panel such that said body extends at a non-orthogonal angle from said first connectivity interface.

13. (currently amended) A cable management system, comprising:

a patch panel having a first connectivity interface configured to connect with cables;

a wire manager located proximate said patch panel, said wire manager having a body with a curved interior contour defining a cavity configured to hold cables, said wire manager being oriented in a non-orthogonal relation to said patch panel such that said body extends at a non-orthogonal angle from said first connectivity interface; and

a frame extending upward through said wire manager, said wire manager being secured to said frame.

14. (currently amended) A wire manager for retaining cables in a cable management system having a connectivity interface configured to connect with cables, said wire manager comprising:

side walls, at least one of said side walls being configured to be located proximate the connectivity interface of the cable management system;

a front wall joined to said side walls; and

a back wall joined to said side walls, said front, back and side walls surrounding a cavity having a curved interior contour, said front and back walls extending at non-orthogonal angles from said side wall located proximate the connectivity interface such that said front and back walls extend at a non-orthogonal angle from the connectivity interface when the wire manager is located proximate the connectivity interface;

wherein at least one of said front, back and side walls further comprises a mounting post projecting transversely in one direction there from and a post receptacle opening transversely in an opposite second direction there from, said mounting post and post receptacle being configured to mate on adjoining wire managers when a plurality of wire managers are stacked on one another.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tho D. Ta whose telephone number is (571) 272-2014. The examiner can normally be reached on M-F (8:00-5:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula A. Bradley can be reached on (571) 272-2800 ext 33. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
THO D. TA  
PRIMARY EXAMINER

tdt  
04/04/06